Name of Work:Providing Sculpture/Murals at Parks, Lakes, and Junctions in Yelahanka Assembly Constituency.

Detailed Measurements

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
1	KSRB 2-2 : Earthwork excavation by manual means for foundation of buildings, water supply and sanitary lines and electrical conduits etc, either in pits or in trenches 1.5m and above in width, in soil not								
	Vide premeasurement page no. 01					103.75	Cum	338.74	35144.28
2	KSRB 2.8 : Providing and Filling in foundation with granite / trap broken metal 100mm. and down size & with approved sand including hand packing, ramming, watering, including cost of all materials and								
	Vide premeasurement page no. 02					3.75	Cum	2751.86	10319.48
3	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of Mix M15 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @								
	Vide premeasurement page no. 03					5.00	Cum	6706.56	33532.80
5	KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead								
	Vide premeasurement page no. 04					33.94	Cum	227.72	7728.82
6	Conveying the excavated earth, debris etc., with all lead and lifts Including loading and unloading chargesetc., complete as per the direction of Engineer incharge. 52.67								3707
	Vide premeasurement page no. 05					51.08	Cum	70.38	3595.22
7	KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials,								14977
	Vide premeasurement page no. 06 51.24					52.67	Sqm	292.29	15394.04
8	KSRB 4-6.6 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for columns, pillars,post and struts, circular or curved in plan including cost of all materials, labour								
	Vide premeasurement page no. 07					12.80	Sqm	1034.36	13239.81
9	KSRB 4.2.1 : Providing and laying in position reinforced cement concrete of Design Mix M25 with OPC @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine								399882
	Vide premeasurement page no. 08					54.16	Cum	7383.34	399859.54
10	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and								240658
	Vide premeasurement page no. 09					2.43	Ton	99036.47	240587.32

Contractor

Assistant Engineer

Asst. Executive Engineer,

Name of Work:Providing Sculpture/Murals at Parks, Lakes, and Junctions in Yelahanka Assembly Constituency.

Detailed Measurements

Date of Measurement :

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
11	PROVIDING, SUPPLYING, INSTALLATION, TESTING AND COMMISSIONING OF 9 MTS LED ART TOWER LIGHTING (1 UNIT) with custom design of Design supply erection and commissioning of burgeon shaped tree. a) Fabrication of external dimension of structure is dia 4472mm at ground dia 9634mm at top height 9075mm from ground. b) The structure has total of 10 no. Of horizontal support 7 nos of 4472mm dia,1nos Of 6193 mm dia, 1nos Of 7914 mm dia, 1no Of 9634mm dia c) Horizontal anular rings are made up of 25mm od 2mm thick MS tubes rolled into arc with CNC machine for accurate and repeatable shapes. d) The structure has 18 to 20 no. Of vertical supports around the vertical rings equi spaced made up or 25mm od MS tube 2mm thick and bent into tree shapes. e) The structure is degresed and coated with zinc chromate primer at dispatched for effective corrosion protection. f) The burgeon tree structure is split into minimum of 4 sectors for ease of erection transportation and availability of material, at site the 4 sectors will be welded or mechanically fastened., g) 1800 nos LED Pixel Dot, Color: RGBW, Protection: IP65, Power consumption: 1.44W, PixelHousing Transparent PC Milk white diffuser, Control: SPI,DC5/12/24V, RGBW Pixels: 4 Channels, Working temperature: -20~85, Automatic address code. h) 1 nos Master Controller DVI, work with computer online, can be compatible with pixel editing software. i) 2 nos Slave controller, DMX 512/ SPI, Power 5W, Ac input 110-240V, 50Hz, working temperature -30 D to +65D.j) 20 nos DC power driver, Power: 350W, Input: AC 110-240 V AC, 50Hz, Output: DC5/12V, Protection: rainproof. k) 200 nos PVC insulated multi core electrical unarmored flexible 3Cx2.5 Sqmm power cable having lessel ectrical losses.This PVC insulated and round sheathed wire features a bright multistrands copper conductors and it supports voltage grade upto 1100V.(As per actuals depending upon the site condition). l) 500 mts PVC insulated multi core electrical unarmored flexible 2Cx1.5 Sqmm power cable having less electrical losses.This PVC insulated and round sheathed wire features a bright multistrands copper conductors and it supports voltage grade upto								
	NES Circle LED Light Tower	1				1.00		PART RATE	
					Present Qty	1.00	Nos	6026650.00	6026650.00
						Total		6785879	6786051.29
						GST 12%		91128.20	91128.16
						Grand Total		6876944.20	6877179.45

01/12/2022

6876900=00

Contractor

Assistant Engineer 1/12/22

Asst. Executive Engineer 08/12/2022

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92